

Crossfield Chronicle

VOLUME 2 — No. 6

CROSSFIELD, ALBERTA — Friday, March 17th, 1944

\$1.50 a Year



Have The Best
Eat Your Meals
At The Coffee Shop.
The Busy Spot on the
Highway.

**Joe's
Coffee Shop**

Edith and Joe Kurtz
We Close on Sunday

THE WAY TO
Better Grain Yields.

— TREAT —
WHEAT, OATS, BARLEY,
RYE, FLAX,
— WITH —

CERESAN

DOUBLE IN ACTION —
ON SEED AND IN SOIL.
Improves Stand and Yields.
Controls certain Smuts and Root
Rot.

COST IS LOW
TREAT SEED WHEN
CONVENIENT
SAFE TO SEED AND DRILL.
EASY TO APPLY.
See us about your requirements
when next in town.

**Edlund's
Drug Store**

THE REXALL STORE
Phone 3 Crossfield, Alta.

The Community Hall Question

In the winter months a number of articles have been published in the Chronicle concerning the building of a Community Hall in Crossfield, and the raising of a sum of money amounting to \$15,000.00 to give the community a modern and up-to-date hall. The response to these articles have been anything but encouraging from the lukewarm reception given the appeal. The Post-War Reconstruction Committee have given the matter serious consideration, but the question is whether the citizens of the district are in favor of subscribing this amount for the erection of a Community Hall. It is admitted by the majority of citizens that we are in need of a community hall and that appears as far as they will commit themselves. In taking such an attitude we shall not get very far, so let us make a further suggestion — If the East Community Hall has served its purpose then why not give consideration to moving it into Crossfield and subscribe what is necessary to make it suitable to meet with local requirements.

The Crossfield District is in need of a Community Hall and a Curling Rink. It is gratifying to see that a tribute to be made to these men who have given public service to their respective communities for so many years with very little recognition.

To Honor Former Municipal Councillors

As announced in the Chronicle last week the Carstairs and Crossfield Boards of Trade are giving a banquet to the former Councillors of the Municipalities of Rosebud and Beaver Dam on Thursday next the 23rd at Carstairs. The speaker for the occasion will be John E. Brownlee, K.C., former Premier of the Province of Alberta. It is gratifying to see that a tribute to be made to these men who have given public service to their respective communities for so many years with very little recognition.

Notice To The Shareholders

— OF THE —

Crossfield Mutual Telephone Co.

The Directors request that a settlement be made in full for all outstanding accounts ending March 31st.

T. TREDAWAY, Secretary.

With The Curlers

The annual President vs. Vice President competition for the curler supporters was won by the President's side by a comfortable margin, the actual count was 59 to 39. The results:

President	Vice-President
Wm. Wood.....9	J. Hallett.....7
H. Ballan, T. Mair, W. W. Stafford, Rev. Howey.	C. Becker.....13
Carl Becker, A. Stevens, Arthur Heywood, J. Cumming.	G. Purvis.....13
Harry Fenwick, E. Landymore, Ken. Borwick, A. Fenwick.	Chas. Purvis.....12
Chas. Fox, Bert Lilley, Ed. Fox, E. Fraser.	B. Lilley, Pres.....12
Dick Onkes, Wm. Stralo, W. Heywood, J. Konshuk.	D. Onkes, Vice.....39
Gordon Purvis, M. N. Jones, W. Stewart, B. Stevens.	
Chas. Purvis, H. Wigle, C. Dahl, C. Hopper.	
Wm. Wood, Fred Becker, J. L. Price, J. Van Marlan.	
J. W. Hallett, Earl Devins, Don Hopper, Louis Becker.	
J. Hekeith, Hall McCaskill, D. J. Hall, E. Gaunce.	

MIXED 'SPILL' WINNERS
Alfred Stevens was the winner of the main event in the annual mixed bonspiel. 2. Earl Devins; 3. Wm. Stralo; 4. D. J. Hall.

MAIN EVENT
The results:
H. Wigle beat H. McCaskill
A. Stevens beat Bert Lilley
E. Landymore beat M. N. Jones
Wm. Stralo beat Fred Becker
Second round:
Alfred Stevens beat H. Wigle
D. J. Hall beat Arthur Heywood.
Wm. Stralo beat E. Landymore.
Earl Devins beat Tom Mair.
Fourth:
A. Stevens beat Wm. Stralo
Earl Devins beat D. J. Hall
Final:
Alfred Stevens beat Earl Devins.

CONSOLATION
Harry Wigle was the winner of this event. 2. M. N. Jones; 3. T. M. Mair; 4. Bert Lilley.
Bert Lilley beat Hall McCaskill
M. Jones beat Bert Lilley
H. Wigle beat E. Landymore
Second round:
M. Jones beat Bert Lilley
H. Wigle beat Tom Mair.
Final:
H. Wigle beat M. N. Jones.

Madden News

A farewell evening was held in the Madden Hall recently for Mr. and Mrs. P. E. Volden and a very enjoyable time was had by all. After a program and sing song the evening was spent in games at the close of which a delicious lunch was served. Mr. and Mrs. Volden were presented with a purse of money by the community and a friendship quilt from the ladies of the district. They will be greatly missed by everyone as they have contributed so much to the district. They left on March 6 for Bayfield, Ontario where they will reside.

The good wishes of the community go with them to their new home and we hope that they will be very happy there.

The Madden Ladies Club met at the home of Mrs. C. W. Aaskov on Wed. March 15 and spent the afternoon listening two quilts for the Red Cross.

We are sorry to hear that George Mashford has been transferred to the A. P. elevator at Winnipeg, but wish both Mr. and Mrs. Mashford every success.

Don't forget the dance in the Madden Hall on March 24 in aid of the Ladies Club and Pards for Prisoners of War. Martinussen's orchestra in attendance. It is a worthy cause and we ask your support.

We are glad to be able to report that Mrs. Clarence Havens is recovering favorably at home after a lengthy illness in the hospital.

Among those who attended the Little Royal at O. S. A. on Saturday were O. T. Swamy, H. C. Wilson, J. H. Havens, Doug. Havens and Merle Gano.

Arlene McPhee has returned to his farm after spending several months in Calgary.

Leonard Beddoes is enjoying a two weeks vacation at the Pacific coast.

The Madden district has two new families. Mr. and Mrs. Peter Mann on the Motter place vacated by Voldens and Mr. and Mrs. Scerup on Milestead.

THE CROSSFIELD UNITED
CHURCH LADIES AID

will hold a
Daffodil Tea

AND SALE OF
Home Cooking

— ON —
Saturday, April 1

IN MR. LAUT'S STORE

Local News

W. A. Hurl was a business visitor in Calgary on Wednesday morning.

T. M. Mair attended the Horse Sale in Calgary on Thursday.

Mr. McNeish's "wid" home on Tuesday after spending two weeks visiting in the Ponoka district.

Mr. and Mrs. J. Larson have moved into the house they recently purchased from Hugh McIntyre.

Looks like spring is just around the corner. We had our first rain of the season on Thursday.

Mrs. C. Brittain and Miss J. Patmore of Calgary were visitors at their respective homes over the week-end.

Mrs. Weiss of Carstairs spent Saturday at the home of her sister, Mrs. C. Assmusen.

Corp. Thompson spent the first part of this week visiting with his family here.

LAC Lloyd Johnson who is now stationed at Macleod, is enjoying a furlough with his parents, Mr. and Mrs. N. Johnson.

This week we have a nice lot of new from Madden and Dog Pound. Send in your mail orders and help make a better paper. Thanks.

Two busloads of business on Wed. were the local beauty parlor and the barber shop. The dancers were getting spruced-up for the calico dance.

Charles Fox was elected Deputy Sheriff of the Grand Lodge of Alberta, I.O.O.F. at the sessions held in Calgary last week.

The Crossfield United Church Ladies Aid will hold a Daffodil Tea and Sale of Home Cooking on Saturday, April 1st in Mr. Laut's Store.

Frank Cockburn shipped 14 Hereford bulls yesterday (Friday) to the annual Stock Sale to be held at Kamloops, B. C. on March 22 and 23.

We are glad to be able to report that George Sefton is getting around again and is to be seen at his desk at the U. P.A. for a few hours daily.

We hear Sam Fleming has rented the Wilson residence where he will reside until such time as he can secure possession of the house he recently purchased from Nyal Tweedie.

Nack Matheson has rented the McCook residence opposite the tennis court and formerly occupied by Mr. J. Larson.

Mrs. Watson who has been spending the past couple of weeks at the manse the guest of Rev. and Mrs. Howey, returned to her home at Staveley on Thursday of this week.

Our birthday list falls short this week for we have but one birthday recorded: Len Pullan celebrated on Monday next the 20th, and Merle Jones on Tuesday.

Imagine what a fine day it would be when he got to the dance hall Wednesday night and found he had left his keys at home. He was returned to him after the dance, having been picked up on Hammond Street.

The Smoke Club wish to thank Mr. and Mrs. McCrimmon and all those who helped to make the card party held at the Tany Stryp School such a success.

We are sorry to give the results of the Red Cross Drive this week as all the returns are not yet in, but full particulars will be published next week.

Mrs. J. B. Laut received a wire on Monday from her son Private R. Laut who has been overseas for 3 1/2 years, stating he would be home Tuesday evening. The wire was sent from Winnipeg.

Culver Oulhouse was shaking hands with himself last week-end when he had delivered at his home two tons of coal, a prize he won in connection with the Herald's draw of "Block Buster Parole". The parcel also contained a gallon of white paint.

Pte. Joseph Lennon, former trucker of Crossfield, has been promoted to the rank of corporal, headquarters of Military District No. 13 at Calgary today.

Cpl. Lennon who enlisted April, 1941, on the staff of No. 13 District at Calgary.

Mrs. J. Thompson received word last week-end that her daughter, Corp. Jean Thompson of the Women's Division R.C.A.P. had the misfortune to slip on a piece of ice on the street and break her leg in two places. Corp. Thompson had been granted a furlough and was doing a little shopping prior to starting for home. She is stationed in Toronto.

Mr. and Mrs. Mallock of Crossfield came in for congratulations by their many friends on Wednesday of this week, when they celebrated their 56th wedding anniversary.

Mr. and Mrs. Mallock have lived in the Crossfield district for the past 40 years. Mr. Mallock celebrated his 63rd birthday a short time ago and Mrs. Mallock is 71. At present they are residing with their daughter, Mrs. Dick Patmore.

Dog Pound News

On Wednesday afternoon in spite of muddy roads, about 20 ladies of Dog Pound and district met at the home of Mrs. Roy McArthur.

A very pleasant afternoon was spent in quilting. This quilt when finished will be sold at the annual Red Cross sale to be held March 25th.

At the conclusion of the afternoon work a delicious lunch was served by the hostess.

Red Cross Sale March 25

Dog Pound Annual Red Cross Sale will be held in Dog Pound on March 25 (weather permitting). Sale to commence at 1 o'clock.

The following donations have been received:

Mr. Skinner, 1 Reg. Hereford Heifer.
J. H. Davens, 1 Baby Beef.
W. Thoms, 1 Horse.
L. W. Dalbury, 1 bag certified Timothy Seed.

K. Beddoes, 100 bushels of Barley.
K. Beddoes, 100 bushels of Oats.
H. Gano, 2 ducks.

Other donations are Lumber, Hogs, Lamb and lots more to follow.

There will also be a sale of Fancy Work, and Home Cooking. Tea will be served from 12 o'clock on by the Ladies of the Red Cross Branch of Dog Pound.

The Sunshine district gave a farewell send-off at the school house on Friday of last week to two old timers of the district, namely Mr. and Mrs. A. Mellings and Mr. and Mrs. Homer Micham who have sold their farms and are now retiring. Their was a good gathering and after an enjoyable evening Mr. Wm. Murdoch on behalf of the residents presented them with small gifts to commemorate the occasion.

We understand that Mr. and Mrs. Mellings are going to live in Crossfield, while Mr. and Mrs. Micham will take up residence at Creston, B. C.

NATIONAL
SELECTIVE
SERVICE

If You Employ Male Persons

Have they all complied with the
Military Call-Up?

Under an Order signed under authority of the National Selective Service Mobilization Regulations:

1. Every employer of male employees must make an examination of the documents of these employees, and forward advice to them who fail to produce documents showing good standing under Mobilization Regulations.
2. This examination must be completed by May 1st, 1944.
3. "EMPLOYER" includes all industrial and commercial employers, and also farm operators.
4. "MALE EMPLOYEE" includes all male persons working for you, including relatives.
5. A booklet "EMPLOYERS' GUIDE," has been sent to industrial and commercial employers. A return post card has gone to farm operators.
6. If you employ any male person, and have not been notified of the survey by booklet or post card, contact the nearest Employment and Selective Service Office and ask for the booklet.
7. Obligation to make the examination rests on each and every employer of male persons, and employers must act.
8. Penalties are provided for failure to carry out this examination, and for male employees failing to assist by refusal to produce documents.

DEPARTMENT OF LABOUR

HUMPHREY MITCHELL,
Minister of Labour.

A. M. YAMAMOTO,
Director, National Selective Service.

Can We Do Less?

With our gallant airmen fighting in the skies over many lands... with our Navy and Merchant Marine men undergoing gruelling battles and inconceivable hardships... with our Army ready to do battle in all parts of the world, we civilians are asked to back them up — back them with the tools and vitals of war. There must be no "stops" on the road to Victory.

Can We Do Less?

BUY...
**War Savings Stamps
and Certificates**

REGULARLY

— and —
SPEED THE VICTORY

Space donated by the

BREWING INDUSTRY OF ALBERTA

BEST ATTAINABLE IMAGE
FROM DOCUMENT AVAILABLE

Synthetic Rubber Plant Is Now Producing Rubber For War Purposes At Huge Plant

THE search for a satisfactory substitute for rubber has been going on for many years in many countries and much research has been linked up with petroleum. Chemically speaking, rubber and petroleum are closely related. In a rubber tree, nature arranges carbon and hydrogen in such a way that the mixture forms rubber. In oil-bearing sands deep underground, a different pattern of these same elements gives petroleum.

Carrying on the experiments for years, research chemists found that ethyl alcohol would produce butadiene, a product very much like rubber, and still later it was discovered that the same butadiene could be made indirectly from petroleum gases. This was the beginning of one of the types of synthetic rubber now being produced at the government-owned Polymer Corporation near Sarnia, Ontario.

Canada's youngest industry is manned by eager enthusiastic young people. A casual observer would at first be amazed at the intricate work undertaken by white-clad, women technicians in the various laboratories of the plant. Their job consists of checking the chemicals that go into the making of the now famous buna-S and butyl rubber. They test styrene and butadiene, the main ingredients of buna-S. They operate huge control panels that check the purity of gases. They measure the tensile strength of the finished synthetic in machines twice their own size. The complexity of glass tubes, dials and retorts proves no mystery to the lab girls. Although the majority of them are just out of high school, many are university graduates with previous laboratory experience.

In the chemistry department of the University of Western Ontario, two courses were organized at government expense. A three months' course fitted the girls for less highly technical jobs in the laboratory, while the other course, lasting for six months, trained them for more complicated work.

Although the plant sprawls over the equivalent of 20 city blocks, only eight acres are covered with permanent buildings. Connecting these buildings are five miles of roads and countless miles of steam, petroleum and water pipes, electric cables, telephone wires and robot controlling tubing. The plant is more or less a self-contained village of ten big "factories", each as large and as complex as a good-size munitions plant. Bordering its 22 streets, it is able to boast its own hospital, fire hall, general store, bowling alley, post office, police department, cafeteria, and dining halls. It even has its own movie theatre, which is one of the dining halls transformed, and its own ball park.

The actual building of Polymer is a remarkable achievement not only for the speed of its construction, its extent and complexity, but the types of work undertaken within the company grounds. It may not seem much at first glance that the plant produces not only buna-S and butyl rubber, but also its own styrene, butadiene, and isobutylene... more words to a casual observer. To an engineer and chemist it means that Polymer has no counterpart anywhere in the world today.

A Lot Of Money

How Many People Really Know What A Billion Is

In these days we let the word "billion" roll glibly off our tongues as easily as if it were "hundred". We know that it's a lot of money, but how many people have any actual conception of the amount?

Compare it to minutes, of which there are 1,440 a day, and guess off-hand how many years equal a billion minutes. Answers will generally range from 10 to 100 years, with only a few a little higher.

Actually, figuring 365 days to each year, the answer is approximately 1,902 years. Since the birth of Christ, only a little more than 1,021,000,000 minutes have passed—Liberty.

Yellow With Age

Discovers Canadian \$4 Bill Issued In 1857

While repairing an old sewing machine at his home in Toronto, Pte. C. R. Woods, stationed at No. 20 C.A.R.T.C., found an 1857 \$4 bill from the Bank of Brantford. The bill, though yellow and brittle with age, was in fairly good condition. It bore the signatures of S. P. Stokes and Peter Tarroie, employees of the bank at that time, and prominent men in Brantford. Though they hold no value now, the \$4 bills were in use 60 years ago.

Testing Synthetic Rubber



Canadian rubber has to be good... It has to be the best synthetic rubber on the market! Every chemical that goes into the making of buna-S and butyl rubber at the government-owned synthetic rubber plant near Sarnia, Ontario, has to be checked and double-checked in the Polymer Corporation's own laboratory and the rubber itself is put through a series of rigid tests. In the picture above, a young worker hands her lab mate a piece of buna-S rubber for testing its tensile strength.

YOU KNOW THE TYPE

They were discussing fainting at the first aid class. The instructor explained that the primary cause of fainting was a fault of circulation, and the way to prevent it was by getting the head lower than the heart.

"For instance," he said, "if you feel faint and don't try to call attention to the fact, just lean down and tie your shoelace over and over again."

A woman in the class raised her hand. "What sort of a knot is used?"—Capper's Weekly.

WORLD'S BIGGEST TREE

The biggest tree in the world is the Sequoia, or Big Tree of California. It grows in the mountain valleys 4,500 feet or more above sea level, and sometimes attains a height of over 300 feet, with a circumference of the base of the trunk of 100 feet. It lives for centuries.

First successful use of coke as a fuel in a blast furnace was by Abraham Darby, Shropshire, England, in 1735. Prior to that, charcoal was used exclusively in manufacturing iron.

Our Ladies Of The Snows



—Canadian Army photo.

Probably no persons enjoy a good outing more than members of Canada's three services. Here three pretty misses pose for the camera at a beautiful Laurentian mountain resort, Ste. Adele, where they spent a happy 48 hours leave before returning to busy offices of the Navy, Army and R.C.A.F. in Montreal. One of their first moves on arriving at the resort was to doff their smart uniforms and don chic ski outfits, with plenty of colour predominating. This was the eye-pleasing result (from left to right): brown haired, hazel-eyed Pte. Marydell Robertson, Canadian Women's Army Corps, in turquoise blue slacks; blonde Cpl. Barbara Brophy, R.C.A.F. Women's Division, favoring canary yellow, and Wren Helen Brophy, Women's Royal Canadian Naval Service, in red. All three added service sweatshirts for extra warmth.

Historic Houses Of Parliament In London Had An Amazing Escape During Bombing Raid

GERMAN firebombs showered around the Houses of Parliament and Westminster Hall, which stands alongside the great pile beside the Thames, during a recent raid but, although a blaze broke out in Westminster Hall, the historic buildings had "an amazing escape". Sweeping over Parliament Square, a German bomber scattered incendiaries over the area which had not been struck since the moonlight raid of May 10, 1941, destroyed the House of Commons debating chamber.

One incendiary started a fire in the grand committee room at the northwestern end of Westminster Hall, and others burned to piles of white ash that dotted Cromwell Green and New Palace Yard as firefighters remained on guard through the night.

The New Palace Yard is a square at the western side of Westminster Hall, Cromwell Green—in which stands a statue of Oliver Cromwell—is between the hall and St. Margaret's street.

A bomb crashed through the arched lead roof of the grand committee room and lodged between the roof and the oak-paneled ceiling. It was removed quickly but flames were discovered later spreading in the woodwork. The blaze was extinguished, although some damage was caused by water. Another bomb caused some minor damage at the northwest corner of the hall and still another incendiary landed on a nearby building at the corner of Bridge street which runs into Westminster bridge.

Two automobiles parked in the New Palace Yard were set ablaze.

"I counted several incendiaries in the New Palace Yard and as many more in Parliament Square," a House of Commons home-guard fire watcher related later. The Houses of Parliament and Westminster Hall had an amazing escape. The bombs fell in the only space in that area."

The status of Oliver Cromwell was undamaged although the incendiaries landed on the grass all around it. Fire apparatus and hose lines filled the Palace Yard as buildings and roofs were inspected and firemen remained on duty after dark, guarding against the outbreak of more flames from undetected incendiaries.

The roof of Westminster Hall is regarded as one of the most magnificent in the world. With high arches and great oak beams, it is 238 feet long, 68 wide and 90 feet high and is entirely unsupported by pillars. Originally built by William II in 1097, the Hall was altered and enlarged by his successors. It received its roof from Richard II in 1399. From the 13th century until 1832 the chief English law courts sat there.

The Hall is memorable as the scene of the condemnation of Charles I in 1649, a brass table on the steps at the south end marking the spot where he stood during the trial. Here, also, Warren Hastings was acquitted in 1785 of a charge of corruption.

Bailed Out

U.S. Air Crew Had A Most Exciting Experience When Plane Caught Fire

Hundreds of airmen have parachuted from their planes but it is doubtful any crew had such cockeyed experiences as the 10 men in a United States heavy bomber who bailed out when their plane caught fire over England recently.

One gunner was knocked cold when he hit the ground and woke up in the arms of a beautiful English girl who kissed him.

Another landed in the middle of a railroad track in front of a speeding train. The co-pilot plopped down near a harbor and wound up drinking sherry with an R.A.F. air vice-admiral, while the ball turret gunner dropped in a marsh 500 feet from the sea and sank up to his ears in muck.

The navigator was left dangling helplessly over the edge of the roof of a three-story house when his chute caught in a chimney. Two Englishmen helped free him.

Another crew member fell into a lake and got tangled in his parachute harness. He thought he was drowning when he discovered he was standing on the bottom.

The top turret gunner landed on a jagged ledge and tumbled 150 feet into a stone quarry, but escaped with only slightly sprained ankles.

REFUSED FRANCO'S GIFT

Oxford University declined to receive a gift of valuable books from the Higher Council for Scientific Research at Madrid on the ground it was a willful attempt by the Franco Government to ingratiate itself with the British public. 2558

Island Is Named For Railway Detective

An island in the South Pacific now bears the name of a Canadian National Railways employee in recognition of an heroic exploit. It is Devine Island in the New Georgia group named after Lt.-Col. James W. Devine, of Portland, Maine, a former police officer now on leave of absence from the Investigation Department of the National System.

For more than twenty years prior to the outbreak of war and while on the Railway's staff, Colonel Devine was a member of the Maine National Guard as a first lieutenant. At his induction he was promoted to captain and assigned as commanding officer to the U.S. Army.

LT. COL. DEVINE Service Company, 103rd Infantry, 43rd Division, later obtaining his majority. For leading tank attacks to crack the outer defenses of the Japanese-held Munda base, Major Devine was promoted to Lieutenant-Colonel. For this fine action the Pacific island was named in his honour.

A native of Abbotsville, South Carolina, Colonel Devine spent his boyhood days in Three Rivers, Quebec, later moving to Deering, Maine, where he joined the Canadian National Railways as a call boy in 1919, transferring to the Railway's investigation Department in 1932. Colonel Devine utilized his annual vacation from railroading to pursue special military courses in Maine's National Guard.

A fine record has been set up by men from the Canadian National Railways Investigation Department, according to Geo. A. Shea, the Director, who reports that from the Port in Canada and the United States nearly one hundred men have obtained leave of absence to join the armed forces of both countries. Of that number a considerable proportion have gained commissions, one having become a lieutenant in the Canadian Paratroopers.

This Week's Needlework



7670



by Alice Brooks

This novel chair set will enrich your home. The favorite placemat design forms the rich peacock tail—simple, colorful stitchery the bird fans. Start it now!

Pattern 7670 contains a transfer pattern of peacock bodies, directions for crochet; list of materials; stitches. To obtain this pattern send twenty cents in coins (stamps cannot be accepted) to Household Arts Department, Winnipeg Newspaper Union, 175 McDermott Avenue E., Winnipeg, Man. Be sure to write plainly your Name, Address and Pattern Number. "Because of the slowness the mails delivery of our patterns may take a few days longer than usual."

APPOINTMENTS OF RAILWAY OFFICIALS

C.N.R. Superintendents Have Been Transferred To New Positions

Marshall D. Thompson, formerly superintendent of the Port Arthur division, Canadian National Railways, has been promoted to general superintendent of the Saskatchewan district, according to an announcement made by W. R. Deneault, vice-president of the Western Region. The change is effective at once.

Mr. Thompson will take over the Saskatchewan district from General Superintendent Howard H. Sparling, who is transferred to Edmonton to take charge of the Alberta district. J. A. Rogers, general superintendent of the Alberta district, has been appointed to take over the Saskatchewan district from General Superintendent Howard H. Sparling.

M. D. THOMPSON

pointed general superintendent of transportation for the Central Region, with headquarters in Toronto. Mr. Thompson goes to the Saskatchewan district with a wide knowledge of the territory and more than 40 years of railroad experience to his credit. He commenced his railroad career in 1901 as a clerk with the Grand Trunk Railway at Stratford. For the next seven years he remained in that area as operator and despatcher and, in 1908, he moved to Western Canada as a despatcher with the Grand Trunk Pacific at Melville.

In 1909, he was appointed chief despatcher at Vainwright and remained at that post until 1917 when he was appointed assistant superintendent at Regina. In 1920, he was appointed superintendent of the Regina division. In 1923, he moved to Edmonton as superintendent of transportation and later was transferred to Saskatoon in the same position, remaining there until December, 1941, when he was appointed superintendent of the Port Arthur division.



H. H. SPARLING

Howard Sparling is another veteran railroader as he has been in railway work since 1902. He started in Ontario as an operator and for a short time served with the Great North-western Telegraph Company. He moved to Port William in 1911, with the Grand Trunk Pacific, and later became chief despatcher. In 1915, he moved to Winnipeg in the same position. He was promoted to superintendent of transportation, Winnipeg, in 1929, and in 1937 moved to Edmonton in a similar capacity. In 1939, he was appointed superintendent of the Edmonton division and in 1942, was promoted to general superintendent of the Saskatchewan district, with headquarters in Saskatoon.

GEMS OF THOUGHT

ELOQUENCE

Honesty is one part of eloquence. We persuade others by being in earnest ourselves.—Hazlitt.

True eloquence does not consist in speech.—It must consist in the man, in the subject, and in the occasion.—Daniel Webster.

No man ever did, or ever will become most truly eloquent without being a constant reader of the Bible, and an admirer of the purity and sublimity of its language.—Fisher Ames.

Time past and time present, both may pain us, but time improved is eloquent in God's praise.—Mary Baker Eddy.

He that has the truth at his heart need never fear the want of persuasion on his tongue.—John Ruskin.

The hearts of men are their books; events are their tutors; great actions are their eloquence.—Macaulay.

Growing Flax

The Cleanest Fields Should Be Used When Sowing Seed

Because flax seedlings are slow of growth and produce little shade, they are poor competitors with weeds. There is all the more reason, therefore, why only the cleanest fields should be used for flax and extra care taken that the crop is given the best opportunity possible of getting ahead and keeping ahead of weeds, always pre-supposing that only the cleanest possible seed has been sown.

Among practices which have been suggested from time to time as likely to contribute to this end, states A. W. Henry, Plant Pathologist, University of Alberta, are the following:

(1) Destruction of all weeds just before seeding by cultivation, even though seeding may be delayed for a few days;

(2) Sowing shallowly in a firm, even, moist seed bed, making use of a press drill or packer to encourage rapid growth and uniform stands;

(3) Treating the seed with a dust fungicide to induce better germination and thicker stands;

(4) Applying a phosphate fertilizer at seeding time at rates not exceeding 25 lb per acre, if the soil responds to such fertilization, to speed growth, and encourage better root development;

(5) Double seeding, that is sowing half the seed one way and half the other so that the soil will be more completely covered by flax plants;

(6) Sowing flax with wheat—where moisture supplies are abundant, for example, under irrigation—to take advantage of the better competing ability of the wheat.

Wartime Inventions

Some May Not Be So Good For Peace Time

Add to the horrors of war a prospective horror of peace. An American manufacturer announces that the "walkie-talkie" telephone which soldiers are carrying in the jungle and on other fronts will become a commonplace of civilian life in the days of peace. The "walkie-talkie" is a portable radio telephone by which men communicate with each other, or with their bases. They carry a set slung on their shoulders.

This is a direful outlook. Friend wife will be sure to see to it that John has his radio-telephone when he leaves to go to work in the morning, and she is liable to call him up during the day to remind him to be sure to drop in at the grocers and bring home a pound of butter and a bag of flour because she will want them for the morning. And what will it avail a man if he radio-phones that he is detained at the office and she tunes-in there about midnight to ask when he is coming home and gets no answer, then, having a hunch, she calls him at the club and finds he is in a poker game with the gang?

Peace will be joyfully received, but some of the wartime inventions are going to take the joy out of life.—St. Thomas Times-Journal.

WHERE PRICES ARE HIGH

Canadians who find the cost of living high in many parts of Canada may be interested to know of some current prices being charged in St. John's, Nfld. Most people have to pay \$1.25 a dozen for eggs, 27 cents a quart for milk, 85 cents a pound for butter and 70 cents a pound for a good piece of meat.

The world's greatest iron deposits were created by prehistoric bacteria which gathered iron from water in their living process.

In Tropical West Africa



"It's a great life," says Flight Sgt. Charles Ritchie, of Bellevue, Alta., as he starts on a canoe trip with a pair of dusky huskies as motive power. He carries the native knife in case of an encounter with one of the sharks which inhabit these West African waters—not, as the picture might indicate, to use on the tattered trousers of the boatman. Ritchie is a radio mechanic.

Saskatchewan Clay

Is A Valuable Natural Resource And Of High Grade

There is too little appreciation of the fact that Saskatchewan has a valuable natural resource in its clay. It is claimed that no other large, accessible area in Canada seems to be provided with such a wide range of high-grade clay types. And it is also asserted that development of these clays has so far not been outstanding.—Regina Leader-Post.

Micarta, a new building material made from sheets of paper or cloth treated with resins, is metal-hard and durable.

Striking Hard

Army Of Resistance In France Report 810 Cases Of Sabotage

The Army of Resistance in France is striking ever harder blows at the Nazi occupiers of their country.

This is shown in a report of the army's activities during the last three weeks of November, which reached London headquarters. An impressive document, it recorded 810 cases of sabotage, attacks and other actions against the enemy's war machine.

In winter, smoky cities are warmer than the open country around them, since the smoke acts as a blanket to hold in artificial heat.

Famous Animals

Two Dogs And A Cat Were Known Throughout The World

Of late, death has claimed three famous animals, two dogs and a cat. Bozo, mind-reading dog, died at Tampa, Florida. His feats of mind-reading amazed audiences and psychologists throughout the world. He had eight "honorary" university degrees, performed before more than 40,000,000 persons, earned more than \$100,000 for his owner, Capt. E. C. Lower, and was insured for \$10,000.

The other dog, Balou, 13-year-old malemute, served nobly with Boy Scout Paul Siple and Admiral Byrd in the Antarctic from 1933 to 1935. He died of old age at the Siple residence in Erie, Pennsylvania. His death occurred on the fifteenth anniversary of the sailing of the first Byrd expedition in 1928.

"Bob", the Downing Street black cat, also died of the infirmities of old age. Bob became famous for his friendship with England's Prime Minister Winston Churchill, who was often seen to sleep and stroke him. During the Munich crisis he was photographed many times as he sat on the steps of No. 10. When the treasury was bombed, Bob, along with the staff, was forced to take up quarters in the Foreign Office, where he died.—Our Dumb Animals.

TAKE IT EASY!

A lawyer for a railroad line was headily cross-examining a man who was suing the company. The man on the witness stand was, by coincidence, the lawyer's doctor. The lawyer's face was red and he was shouting the usual "Where were you on the night of . . ." questions. The doctor raised his hand and said to his patient:

"Now don't be a fool, McGregory, I've warned you about your high blood pressure. Take it easy."

After that the cross-examination proceeded in a much subdued manner.—Fred Sparks in Parade.

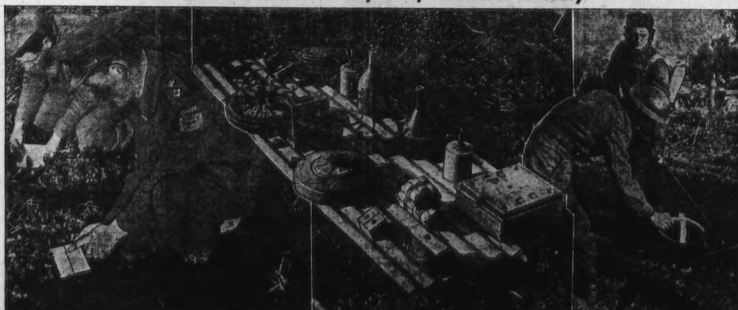
Ocean temperatures range from 28 degrees Fahrenheit in polar regions to 85 degrees in the tropics.

Mascot Learns To Jump With Paratroopers



Provost Sgt. Peter Kolwack, of a Canadian Parachute unit in training in England with Johnny Canuck, the unit's mascot, Johnny is learning to be a parachutist and when the unit goes into operations he will jump with his master and carry ammunition and first aid supplies.

Canadians Combat Booby Trap Menace In Italy



All through the Italian campaign, mines and booby traps have proved one of the chief hazards and this is the way the advancing troops are combatting the menace. At the left, Sgt. A. Kerr, Owen Sound, Ont., and Lieut. R. B. Brown, Vancouver, B.C., point out a trip wire of an S. Mine. The S. Mine also has a push ignition which would cause explosion when stepped on. The centre picture shows a display of various mines and booby traps at an Italian training camp. Left to right they are: Igniters Mark III Teller

mines with detonators and booby trap attachments; Prepared 5-lb charge; Ignition adapter Mark II Teller mine; Demolition, high explosive and German fusing. Back row: Mark IV Teller mine and boxes of detonators; S. Mine with 3 igniters; 2 Magneto beehive mines; A.T.S. Mine with push ignition; and Italian box mine. At the right, Sgt. G. C. Bullock, Kingston, Ont., places a "hot cross bun" to indicate the spot where Sgt. R. T. Gilpin, of Toronto, has discovered a mine by means of a Polish mine detector.

GLIDER-TOWING ALBEMARLE PLANE

British Aircraft Found To Be Ideal After Three Years On The Secret List

The glider-towing Albemarle, details of which have just been released after three years on the secret list, is the Cinderella of Britain's aircraft industry.

This twin-engine, mid-wing monoplane with tricycle undercarriage—the first of that type to be made in Britain, is the product of the first experiment in "shadow manufacture" in 1940, when organ builders, dental manufacturers and even tombstone makers were among the sub-contractors producing its components.

The Albemarle is the only machine made of wood and steel to be used on operations. It was designed during the "blitz" for bombing and reconnaissance. The machines have since been used to carry mail to Gibraltar, as transports in Russia and as bombers.

The first aircraft to land troops in Sicily last July was an Albemarle. Now, after three years of secret service, its ideal job has been found in towing gliders. The tricycle undercarriage is a distinct advantage in glider work.

Its maximum speed is more than 250 miles an hour at 10,500 feet and its range is greater than 1,300 miles. It carries a crew of five in a specially designed cabin. As a glider tug, it weighs 22,400 pounds.

Built at a time when light alloys were in such short supply that even aluminum kettles were conscripted for fighters, the machine was in mass production long before even one prototype was in the air.

Problems of labor and supply were so acute when a company in the Hawker Siddeley group began production the Albemarles that the firm took the bold step of ordering parts from sub-contractors with no previous experience whatever of aircraft construction.

They had almost literally to go into the highways and byways for their sub-contractors who now number more than 1,000. Firms making ecclesiastical furniture and hair-waving equipment were among the shadow factories where the first parts of this sustenance aircraft were produced.

The fuselage still is made by a London firm of shop-window manufacturers, and two other vital sections by car manufacturers. These three firms and two other London firms which before the war made cheap furniture are said to have produced work quicker and better than many old-established aircraft companies.

Plastic Eyes

May Be Substituted For Glass Eyes After The War

Plastic eyes, made from a material used for false teeth, may replace glass eyes after the war, Brig. Frank M. Lott, chief of dental services for the Canadian army, navy and air force, said.

When shortages in glass eyes developed for treatment of casualties in the Canadian, British and Russian armies, the Canadian Dental Corps devised artificial eyes of acrylic plastic (methylmethacrylate) a plastic also used in dentures, Lott said in an interview at the annual meeting of the Chicago Dental Society.

Before it is hardened by boiling, Lott said the plastic is soft and can be moulded to fit the individual eye socket. It can be given lifelike coloring, and the eyes cost little to make.

The plastic also is being used to make artificial ears and noses for wounded men, Lott said.

First Operational Trip

Manitoba Flyer Qualifies As Member Of The Caterpillar Club

On his first operational trip, Flt. Sgt. Ivan Weir of Belmont, Man., became a fully qualified member of the Caterpillar Club with a successful emergency parachute jump to his credit.

Weir was bomb-aimer on an aircraft that ran into trouble returning from a raid on Berlin. The crew bailed out over their own airfield.

"We stooped around for a while," said Flt. Sgt. Weir, "then we got orders to bail out. You could see the ground all right and the lights of our field. So the skipper headed our plane out to sea and jumped. We had orders to take crash positions before we jumped through the bomber's hatch."

TALKING IT OVER

Fighter Pilots In Britain Get Together And Discuss Tactics
By FO. Ivers Kelly

R.C.A.F. Public Relations Officer
It's the same with any bunch of men operating together, whether as a football or hockey team, or as a team of fighter pilots working in unison 30,000 feet above the earth. A get-together after a match, or an operation in the more deadly game of war, at which mistakes, ideas and tactics are discussed, will almost inevitably make for a better showing by the team the next time they take to the field or the skies.

And so it is with the fighter pilots of the R.C.A.F. fighter wing in England commanded by Wing Commander Robert Wendell (Buck) McNair, D.F.C. and two Bars of North Battleford, Sask., native of Nova Scotia, and destroyer of 17 enemy aircraft.

"The Chief," as the men call Wingco McNair, is successor in command of the wing to another Canadian flier of this war—Wing Commander B. Dal Russell, D.F.C. and Bar, of Montreal, who boasts the splendid record of not having lost a single bomber to enemy fighters during six months of close escort over enemy territory.

Immediately after every operation, a sortie accompanying bombers into enemy territory, or merely a practice flight over England, "The Chief" holds a "bull session" with his fellow pilots. It's a custom he instituted earlier in his career as flight lieutenant in charge of a section of pilots, and kept going later as squadron leader of the "Red Indian" squadron. He continued these sessions because he found that they were beneficial to himself and to all the men flying under him.

The pilots go straight to the "bull session" after landing from an operation or a practice flight. A few minutes are taken up with the natural small talk of fighter pilots back from a mission, and some of them avail themselves to the tea which always awaits their return. Then "The Chief" takes over.

Frank and outspoken are these informal sessions, and although discipline is observed every pilot, be he squadron leader or sergeant, is free to say what's on his mind about the operation. And he does even to criticizing the Wingco himself if he feels justified in doing so. There's nothing acrimonious about the discussions, criticism being offered only where the critic feels that it is constructive.

"Well, men," said WC. McNair one day recently, rising from his chair among the pilots to sit on the table, "I'm glad to say your flying was really hot today. I'm glad to see even the RT (radio) team doing so well. Your formations were good, very good, and I have only a couple of complaints. So-and-so (naming an outstanding flight leader in the RT) chattered too much over the RT (radio) team. I mentioned when and where it occurred, and the Wingco recalled the turn. He promised to try not to make such a 'tight' one again."

His troubles off his chest "The Chief" asked his men if they had any criticisms. None was forthcoming, so he put his invitation to criticize another way, by enquiring whether his own turns that day had at any time been a bit too "tight" for all the members of the wing to follow in close formation. A sergeant flying No. 4 plane of the wing immediately answered "yes, Sir". On one particular turn, he said, he had difficulty keeping up. He mentioned when and where it occurred, and the Wingco recalled the turn. He promised to try not to make such a "tight" one again.

On occasions when the wing has tangled with enemy fighters, or has been close to them, the pilots discuss fighting tactics. They go into the merits of one pilot's tactics, and discuss something which they think another pilot might have done differently and perhaps have brought better results. Each pilot believes his participation helps build the wing into the outstanding fighting aggregation it is acknowledged to be, and any suggestion likely to add to its glory is welcome.

"I found that our sessions produced good results in our flight, WC. McNair said. "I kept them up when I took over the Red Indian squadron and they proved worthwhile. Now in this large wing I can keep my eye on some youngster—pilot officer or sergeant—who shows at these bull sessions that he wants to know the score. He listens and his comments are good; he speaks up and his ideas are sound; such a youngster shows qualities of leadership. I keep an eye on him and if he keeps it up and if his flying merits, he is soon a flight lieutenant in charge of a section."

"Bull Sessions" For Fighters



R.C.A.F. Photo.

After landing from an operational or practice flight, pilots of the R.C.A.F. fighter wing in England attend a "Bull Session". At this get-together mistakes, ideas and tactics are discussed with "The Chief", Wing Commander Robert Wendell (Buck) McNair, D.F.C. and two Bars, of North Battleford, Sask., native of Nova Scotia, and destroyer of 17 enemy aircraft. "Bull Sessions" are a custom McNair instituted when he was in charge of the famous "Red Indian" squadron. "I found our sessions produced good results and kept them up," the Wingco says. He is shown above (right) with FL. W. E. Harten of Sault Ste. Marie, Ontario.

Staple Foods

Vitamin B1 Provides A Good Draft For The Body Store

Anyone who has ever stoked a stove knows that there's more to it than shovelling on the coal. When the stove is filled the drafts must be regulated so that the fire will burn with a clear hot flame.

When the human body is stoked with fuel in the form of food, it also needs a "draft" to enable it to use this fuel properly. Starchy foods are important fuel foods, providing heat and energy and vitamin B1 (thiamin) is the element that provides the "draft".

Bread and flour are staple foods, high in starch and excellent providers of energy. But, Nutrition Services at Ottawa points out that ordinary white bread and flour do not contain enough B1 to use up this starch so the body has to borrow from other foods. With Canada approved vitamin B bread and flour the name carries a guarantee that these products contain enough vitamin B1 to utilize their own starch.

Sixty tons of rhubarb travel by train from Yorkshire to London, England, every night during the normal rhubarb season.

Canadian Housewives Please Note!



—Canadian Army Overseas photo.

Army cooks are resourceful. Pte. Fred Howarth of Pluton, Ont., uses an ordinary jackknife to carve a few handy kitchen gadgets from discarded tin cans. Cooks learn to make their own ladles, spoons, large spoons, mud-dish, etc. from tin cans. They even make their own bake pans and large bake trays from the sides of empty petrol tins.

Russia's Railroad Men

Have Done Remarkable Job In Meeting Necessities Of War

Only miracles of human ingenuity and determination enabled Russia's overburdened railroads to rise to the necessities of wartime transportation, according to an article by William Mandel in issue of "Soviet Russia Today".

In 1935, Mandel wrote, traffic per mile on Soviet railroads was 50 per cent higher than the greatest ever reached on American rails, and projected industrial increases demanded a further 50 per cent increase within three years.

New mechanical developments included engines capable of re-using their boiler water, which made it possible to rush restoration of service on recaptured lines despite destruction of water systems; the new Joseph Stalin passenger locomotive capable of pulling a long troop train at 80 miles per hour; and the building of more than 50 maintenance trains.

But the trainmen, who worked shifts as long as 130 hours in the early war years, are the real heroes of Mandel's story.

Locomotive engineers like Nikolai Lunin, who revolutionized standards of locomotive operation by careful tending of his engine, nursed their machines into power to haul loads equivalent to a 350-car train of American freight cars, Mandel said. One car mechanic ran up a record of not losing a car from a train because of a hot-box for one year. And everywhere, Mandel wrote, "it was taken for granted that only a coward would refuse to train and seek shelter from strafing Nazi planes."

Was Well Camouflaged

Nazi Pillbox Captured In Italy Was Last Word In Comfort

A captured Nazi pillbox made a group of American soldiers attacking Cassino.

"It's got everything in it but hot and cold running water," said Sgt. Laurel Bergman of Waverly, Iowa, a wire chief who maintained liaison between forward elements with his field switchboard.

"It was a two-man pillbox and had a foot fever by which you could pump in fresh air through a ventilator. There were two periscopes in the roof. It also had a lever to open a slot in front through which could poke out their machine guns and sweep the valley. From down there you couldn't pick this pillbox up even with field glasses. It is so well camouflaged!"

The pillbox had a shell of steel plate about one and a half inches thick, and this was further protected by layers of straw and sand rock. Nothing short of a direct hit by heavy artillery could puncture it. "It has shelves for ammunition and flares," said Bergman. "There are also two nice wooden seats in here. The Germans could just sit here bring at us, stand up and take a squirt through their periscope, then sit down again and shoot some more. They sure had a comfortable life, while it lasted."

The pillbox was typical of dozens built by the Germans in this fortified area in recent months, a positive indication they intended it to bulwark their winter line.

Canadian Farms

Farm Cash Income Is At A New High Level

According to official estimates, the cash income of Canadian farmers reached a new high level in 1943 when the estimated returns from the sale of farm products totalled \$1,397 million. This represents an increase of \$282 million, or 25 per cent, over 1942, and is up \$674 million, or 93 per cent, over 1939. Higher income is reported from all provinces and with few exceptions the increase is common to all the various sources of income.

The greatest percentage increases occurred in the Prairie Provinces where, despite a reduced harvest, sales from the previous year's crop were substantial. The returns from live stock were also substantially greater in the Prairie Provinces, particularly in Saskatchewan and Alberta. Poor crops in the Eastern Provinces resulted in a reduction in cash income from the sale of grains in these provinces but the declines were offset by greater income from the sale of live stock and live stock products.

HUGE ROSE BUSH

Largest known rose bush is five feet around the trunk 1 1/2 feet above the ground. Located at Whittier, Calif., its branches cover a large house and are estimated to have borne 180,000 blossoms at once.

A Royal Hat



At one time it wouldn't be news if the royal family got new clothes, every day. But since the war they have been making the old ones do. So when Princess Elizabeth, who may sit on the throne of England one day, blossomed out in this new bonnet, it made headlines. The hat has military lines, with small peak and high pleated crown.

Got A Report

New York Politician Found Out About Laff Of His Chief

A certain important New York politician became enamored of a reigning beauty of the Broadway stage, and danced attendance upon her at numerous parties, sporting events and first nights. At length deciding to marry her, he took the wise precaution of having her investigated by a local detective agency.

In due course came a report to the politician's desk saying that the young woman's character and antecedents had been subjected to the most careful scrutiny, and summing up its findings in the following well-chosen words:

"Miss J. possesses a reputation beyond reproach. Her past is spotless. Her associates, with one exception, have been people of the highest quality. That exception we regret to state is a local politician of doubtful character with whom she has been much seen in recent months, and whose continued company can only serve to bring irreparable injury to her reputation."

UNUSUAL SWITCHBOARD

A switchboard for the blind, believed to be the only one of its kind in North America, is in operation in the offices of the Canadian National Institute of the Blind at Winnipeg. It was revealed in the annual report of the Manitoba Telephone Commission.

New Paratroop Motor Scooter



—Canadian Army Overseas photo.

Sgt. Gordon Davies, Glace Bay, N.S., takes a ride on the new paratroop motor-scooter. Small as a child's toy it will travel more than 30 miles per hour and can easily be dropped from a plane by parachute. It is standard equipment now with Canadian paratroopers training in England.

MASTER RACE THEORY

Germans In The Sudeten Area Said To Be Disillusioned

Residents of bombed-rocked Berlin, Frankfurt and Hamburg aren't the only Germans who are beginning to doubt the "master race" theory, according to the Czechoslovak Press Bureau.

A bureau release, based on evidence obtained from young Czech war prisoners, forced into the German army and later captured by the British on the Mediterranean front, described Germans in the Sudeten areas of Czechoslovakia as "extremely disillusioned."

The prisoners report that Sudeten Germans in territory which does not form part of the Bohemian Protectorate but has been incorporated into the Reich, now are assuring Czechs around them they "have nothing in common with Nazism and realize how favorably they were situated in the republic." In this way, Czech prisoners say, they hope to be saved from any kind of retaliation.

The bureau also releases some details of "every-day living under the German protectorate," based on further evidence by Czech war prisoners.

In the town of Brno, high school students see their campus turned into a slaughter grounds daily when Nazi storm troops carry out public executions in the school courtyard.

In Czech prison camps, starved men grovel in the mud for a crust of bread. . . . 30,000 Czech prisoners huddle in the rain in a small, open courtyard, with no shelter but the rags of their own clothing.

In communities throughout the Sudeten area mothers watch their sons shanghaied into the German army, their daughters compelled to serve in German labor camps.

In major Czech towns where the Gestapo has seized most of the wireless sets, the underground press published leaflets containing plans for organized opposition as transmitted by wireless from London.

The Nazi have exploited this method of distribution by circulating false pamphlets and arresting those who do not surrender them.

BOUGHT VILLAGE

An anonymous buyer's bid of \$104,000 bought the South Monmouthshire village of Sudbrook, lock, stock and barrel, at an auction. For his money, the buyer got a village of 37 acres, containing a shipyard, post office, school and 118 houses.

DISCOVERED BY ACCIDENT

One of the world's greatest copper mines, in Northern Rhodesia, Africa, was discovered when the death struggles of a wounded antelope uncovered ore deposits in 1905.

Buy War Savings Stamps regularly.

WORLD HAPPENINGS
BRIEFLY TOLD

Deaths of Canadian children under one year of age in 1942 were at the lowest level in history.

Canada has approximately 34,400 women employed in mining, logging, transportation, communication and building trades.

Britons will not be able to resume a diet of plentiful meat and dairy produce before 1950, Col. J. J. Llewellyn, food minister, predicted.

Live stock marketed at Edmonton stockyards and plants during 1943 exceeded \$50,000,000 in value, an increase of 17 per cent over 1942.

Not a single private car will be on show when Britain puts on her first motor show since 1938 in London this spring. Instead there will be tanks, armored cars and trucks.

The German newspaper Hamburger Fremdenblatt announced that due to lack of vegetables the German government is planning to distribute vitamin pills through the country.

The London Sunday Observer said that Premier Stalin told a "leading member" of the diplomatic corps in Moscow that Russia has "no intention whatsoever of expanding into Central or Western Europe."

German soldiers killed 128 Russian children in the village of Mikhailovka near Dnepropetrovsk, the Moscow radio said, reporting the bodies had been found in a ditch—their toys buried with them.

The British Government has made a gift of \$25,000 (about \$2,500,000) to Jamaica for agricultural development in the island over a five-year period, the British Colonial Office announced.

This Week's Pattern

4456
5245
1240

By ANNE ADAMS

It's smart and it's new... that side-buttoning. And so very sensible. Pattern 4456 is adorably simple and comfortable. And note this too... the diagram shows you how easily it can be made. For the house, try percale or chambray; a rayon fabric for better.

Pattern 4456 comes in misses and women's sizes 12, 14, 16, 18, 20, 30, 34, 36 and 40. Size 16 requires 3 1/2 yards 35-inch.

Send twenty cents (20c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to the Anne Adams Pattern Dept., Winnipeg Newspaper Union, 175 McDermott Ave. E. Winnipeg, Man. "Because of the slowness of the mails delivery of our patterns may take a few days longer than usual."

HIGH MILITARY AWARD

The Moscow radio announced that Admiral Sir Bruce Fraser, Admiral of the Fleet Sir John C. Tovey, Gen. Sir Harold Alexander and Air Chief Marshal Sir Arthur Harris had been awarded Russia's high military award—the Order of Suvorov first class.

ASSURED OF SUPPLY

As it is anticipated that record purchases of fertilizers will be made in Canada in 1944, the farmer who orders his fertilizer now and accepts early delivery will be assured of having his supply on hand when it is required.

Experienced gardeners often raise two to five times as much food as beginners from gardens of the same size.

Conspicuous Gallantry

Vancouver Navigator Awarded C.G.M. For Bringing Plane Home, Though Wounded

A navigator who took his bomber back to his base in England even though he was wounded near the heart and in the shoulder by the bullets from a German night fighter's guns has been awarded the conspicuous gallantry medal.

Air Force headquarters announced he is WO. R. J. Meek, of Vancouver, winner of the eighth C.G.M. to be awarded a member of the R.C.A.F. The C.G.M. is the third highest award which can be won by non-commissioned airmen and compares with the distinguished service order awarded only to officers.

The R.C.A.F. also made public award of Distinguished Flying Crosses to Sqdn. Ldr. C. W. Smith, of Windsor, Ont., and Flt. Lt. S. R. W. Laine, of Port Arthur. Laine is credited with 10 attacks on Berlin and commended for his skill during a raid on Brunswick, when his aircraft caught fire.

Smith, who commands a flight in the same squadron as Laine, is credited with taking part in a large number of attacks on heavily defended enemy targets.

DOMESTIC IRONY

The dromed figure at the sink gazed sadly at the accumulation of plates and dishes, pots and pans. Was this all that marriage meant?

A heavy sigh, a rolling up of sleeves, and the kitchen was soon filled with the clatter of washing and scouring. The toiler paused from time to time to listen to the steady thrum of a typewriter in the next room.

Suddenly the noise ceased, and a large, bespectacled woman, lofty of brow, appeared in the doorway.

"Hercules, darling," she said, addressing the little man, "I never can remember—do you spell 'cave man' with or without a hyphen?"

ORANGES BY THE SHEET

Oranges pressed into sheets about the thickness of lightweight leather are being prepared in Palestine for export. Jerusalem reports the oranges are first dried into a pulp. Similar experiments, whereby other fruits may be offered for sale by the sheet, are now being conducted in Palestine. Fruit thus prepared is declared suitable for immediate eating and also for manufacture of marmalade.

Some lizards of the East Indies can fly considerable distances using membranes attached to their ribs.

Tea Time Treat—And Dinner Sweet

Here's a cake good enough to eat twice in one day. Mocha Cake, rich with spices and flavorful molasses bran, topped with thick coffee icing, makes a delicious tea-time treat. Saves the bother of making sandwiches, or other tea snacks. Mocha Cake does double duty for you, too. For dinner dessert you can let 'em eat cake again!



MOCHA SPICE CAKES

1/4 cup All-Brn 1 egg
1/4 cup milk 1/4 cup sifted flour
1/4 cup shortening 1/4 cup teaspoon soda
1/4 cup brown sugar 1/4 teaspoon cloves
1/4 teaspoon salt 1/4 teaspoon cinnamon
Soak All-Brn in milk. Mix shortening, sugar and salt until creamy. Add egg and beat well. Sift flour, spices and soda together. Add sifted ingredients alternately with soaked All-Brn to creamed mixture. Fill greased muffin pans two-thirds full and bake in moderate oven (375 degrees F.) about 20 minutes. Frost with Mocha Icing.
Yield: 9 cup cakes (2 1/2 inches in diameter). One 8x8 inch cake.

MOCHA ICING

1 teaspoon butter 1/2 cup confectioner's sugar
1 1/2 tablespoons hot coffee 1 cup confectioner's sugar
Melt butter in coffee. Add vanilla and confectioner's sugar. Beat until mixture is right consistency to spread. Sufficient icing for 9 cup cakes or one 8x8 inch cake.

Mosquito Control

Gas Attack Is The Latest Method To Be Used

United Nations armed forces have been using a new secret weapon—a lethal gas, known as D.D.T., which it is said, kills all mosquitoes within a radius of three miles.

The disclosure was made at the annual meeting of the Canadian Pest Control Operators' Association. P. W. McLeod, of Vancouver, was elected president of the association. Western vice-president is Charles Riess, of Winnipeg.

MORE SHIPS AVAILABLE

Grain shipments by Great Lakes fleets will approximate 285,000,000 bushels in 1944 against 190,000,000 bushels this year. The increased volume will result from the return of 13 vessels from emergency ocean service and the addition of 16 new ships to the lake fleet.

THIS CURIOUS WORLD

By William Ferguson



A RED NOSE DOES NOT MEAN A DRINKER'S NOSE... AND MANY TOTAL ABSTAINERS HAVE THEM.

ERECTED IN THE YEAR MCMXXII

HOW OLD IS THE ABOVE BUILDING?

ANSWER: It was built in the year 1942

REG'LAR FELLERS—This Side Up



PUNCH TH' SKY, YOU GUYS, I GOTCHA SURROUNDED—ALMOST!

THESE PRISONERS ARE MADE TO ORDER. THEY COME ALL WRAPPED UP WITH HANDLES ON FOR CARRYIN'!

Air Travel

Should Be Encouraged By Government After The War

"It is to be hoped that once the war is over the government at Ottawa will see to it that every inducement is offered for the development of air travel from coast to coast and from the south to the farthest north. This will do much to open up the country and to encourage settlers to go into the most remote parts and there, using the word in its proper sense, exploit the natural resources," said the Right Reverend A. L. Fleming, D.D., Bishop of the Arctic for the Church of England in Canada, speaking to the Elgin Deane Laymen's Association.

Honduras, with a population of more than 700,000, is almost entirely an agricultural country. Little manufacturing is done, and there is only one mining company.

Advisory Commission

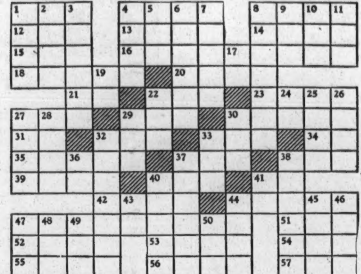
Smaller European Countries Asked To Submit Views On Handling Defeated Germany

The smaller European countries have been invited by the European Advisory Commission to submit their views on the handling of defeated Germany, to be co-ordinated with those of Britain, Russia and the United States in working out a master program to prevent future aggression.

A plan of liaison between the commission and Norway, The Netherlands, Yugoslavia, Belgium, Czechoslovakia, Greece, France and other occupied countries is being worked out whereby the commission will have the advantage of all possible data for handling Germany and for other European problems both in the prosecution of the war and afterward.

X-X OUR CROSSWORD PUZZLE X-X

No. 4871



HORIZONTAL

1 Pronoun
4 African chief's residence
8 Pitcher
13 South American language
19 Ancient musical instrument
23 Chinese tax
15 Poetic above
16 Grand with the understanding
18 Sausage
20 To skin
21 Printer's measure
22 Projecting part
23 Wolf in sheep's clothing
24 Russian community
25 Paragon
31 Four
32 Aced
34 Note of scale
35 Complete
37 Youth
38 Japanese pagoda
39 Poetic: enough

VERTICAL

1 Head-covering
2 Arrow poisoning
3 Prodigy
4 South-African Dutch
5 Poisonous snake
6 Slave: high hat
7 Tapestry
8 Arrangement of the form of steps
9 Small

Answer to No. 4870



10 Sea eagle

11 Carmine
17 Teutonic deity
19 Treason
22 To discomfite
24 Hypothetical force
25 Greek letter
26 Lamb's name
27 To quote
28 English river
29 Wire measure
30 Inane
32 Idler
33 To convert into leather
36 Preposition
37 Citrus fruits
38 To blot
40 Paralytic
41 Mitten lava
42 Artificial language
43 Color
44 Gaseous element
46 Poisonous contraction
47 To lift
48 Farming implement
49 Girl's name
50 To turn right

LIFE'S LIKE THAT

By Fred Neher



"No, ma'am... when I said at ease, it didn't mean to kick off your shoes!"

Buy War Savings Stamps regularly.

BY GENE BYRNES



Crossfield Chronicle —
W. H. Miller, Editor
Entered for mailing at special rate of \$1.50 per year, provided for in Act of October 3, 1917, authorized by Post Office Department, October 3, 1917. Accepted for mailing at special rate of \$1.50 per year, provided for in Act of October 3, 1917, authorized by Post Office Department, October 3, 1917. Additional insertion for \$1.00.

Friday, March 17th, 1944

Mouse Injury To Trees and Shrubs

Injury by mice to trees and shrubs may be observed and treated early enough to prevent serious loss. Frequently, however, due perhaps to the low bushy type of growth, the girdling may not be noticed until the tree has expended its reserves in growth and has commenced to die, states W. L. Kerr, Dominion Forestry Station, Sutherland, Sask.

The stubby, short-tailed, prolific field mouse is in its class public enemy number one. Its feeding on the inner bark of trees and shrubs under the snow, may be so extensive that the downward conducting system will be completely severed. This causes the starving of the root system which eventually will not be able to supply the tree with sufficient moisture and nutrient. To prevent this, prompt action is necessary. All parts of the tree, including branches which have the outer bark removed should immediately be coated to prevent the mice from entering the inner tissue. Grafting wax or a good asphalt tree paint are considered the most satisfactory protective coverings. If the tree is not completely girdled, this treatment, along with some pruning back of the top, may be all that is necessary. When girdling has been complete or almost so, additional measures need to be adopted. Bridge grafting, the bridging of the girdled area by means of long sections, is the most common repair method. When the injury is very extensive, enarching may be done by planting seedlings close to the trunk and grafting their tips into the healthy bark above the girdled area on the trunk or main branches. Tests conducted at the Sutherland Forestry Station during 1943 with severely girdled four-year-old ash and elm trees, indicate that with small trees the best treatment is to cut them back to just above the lowest girdled region before growth begins. On larger trees, shoot is allowed to grow from the stump. These shoots developed into practically good trees during the summer as three-year-old replacements. With budded or grafted trees, such as named fruit trees, care must be taken to see that the shoot arises from above the union. With larger and older trees, bridge grafting or enarching and some pruning back of the top is to be recommended in preference to the complete cutting back.

The old adage, "An ounce of prevention is worth a pound of cure," holds good in respect to mouse injury. Poisoning, trapping, cleaning up weedy or grassy breeding places and the wrapping or use of wire protectors are good insurance against injury. The use of repellents is promising and may become the most satisfactory method of preventing mouse injury. More experimentation is necessary, however, with this method of control. The importance of an early and frequent checkover of the lower parts of the trees for signs of mice or mouse injury cannot be over-emphasized. When injury is evident, control measures and treatment of injured areas should not be delayed. Bridge grafting and enarching is best done just as growth commences in the spring and the bark begins to "split."

LOOSE TALK ENABLED JAPS TO FLEE KISKA

A United States army intelligence officer said loose talk, mostly radiating from Seattle, enabled the Japanese to withdraw thousands of men and vast quantities of material out of Kiska last August to leave invading United States and Canadian forces "with a hollow victory tantamount to defeat."

The officer was Major Albert J. Stone, personal representative of Gen. Clayton Bissell, assistant chief of staff, army intelligence. His remarks were made in an interview.

"Common was the knowledge in Seattle that we planned to attack Kiska and prior to the invasion, unauthorized persons, both military and civilian, openly disclosed the date, August 15," he said.

"As a result the Japs got out, voluntarily . . .

"They knew we were coming—and when. So accurately and so far in advance were the Japs tipped off that had they chosen to implement their forces they might have annihilated us."

INDUSTRY CAMPAIGN

Final figures in the Food Industry February War Savings Stamp sale show Alberta topped its quota by \$91,239. Total sales, including those made by the Commercial Travellers of Calgary, hotels, grocery stores, milkmen, bread men, restaurants and confectionaries amounted to \$151,239. The quota was \$60,000.

Alberta more than doubled its sales for the same period last year. February total in 1943 was \$68,000. All these stamps were sold in addition to the regular stamp sales.

REPEAL OF WAGE ORDER IS ASKED

The British Columbia Legislature on March 8 approved unanimously a resolution introduced by Thomas Uphill (Lab.-Fenwick) urging repeal of the Federal wage control order. The House also gave unanimous approval to a resolution sponsored by W. T. Straith (L.C.-Victoria) opposing establishment of any company towns in the province in the future.

Retire Five High R.C.A.F. Officers

Five high permanent R.C.A.F. officers are being retired, not because of their age, but because rapid promotion in wartime has the penalty of early retirement. Air Minister Power said March 7 in the House of Commons.

Replying to a question by Alfred Benne (P.C., Saskatoon City), Major Power said it was imperative to show young men overseas that the ceiling of high officers could be broken so those with service experience in this war might reach the top.

The retiring officers would receive pensions of from \$4,500 to \$5,000 a year to which they had contributed as members of the permanent force, the minister said.

The five officers of air rank who are being retired—this fact was announced previously—are Air Marshal Harold Edwards, Air Vice-Marshal A. S. Godfrey, B. Shearer and G. M. Croil, and Air Commodore A. H. Hull.

Beer Restrictions Off

Monday night in the House of Commons, Mr. Mackenzie King announced the removal by order-in-council of the 10 per cent restriction on beer manufacture imposed by the Federal government, and stated that the amount of beer sold would depend on arrangements between the provincial governments and the breweries. It is expected that there will be some increase in the quota of 12 pints in two months, but no announcement has been made as yet. Restrictions on the sale of wine and spirits remain unchanged.

FARMERS GET OPEN SEASON FOR MUSKRATS

An open season on muskrats south of the North Saskatchewan River has been declared from March 1 to April 20, both dates inclusive. Only persons who are the owners or lessees of land are entitled to trap on their own land after obtaining a "Limited Trapper's License" from J. Cardinal, Purd Game Inspector, Red Deer. The shooting or spearing of any muskrat is prohibited.

R.C.A.F. RUNWAYS 2,648-MILE ROAD

A network of a paved highway 2,648 miles long and 20 feet wide has been constructed by the R.C.A.F. for British Commonwealth Air Training plan operations. Air Minister Power said in the House of Commons. The pavement, both concrete and asphalt, covers runways on the provincial governments and the railways on air stations. A total of 6,000 buildings have been put up for the air training plan to date, he said. This includes 494 hangars, 98 drill halls and 5,476 other buildings.

50 "CONCHIES" ARE BRITAIN'S NEW HEROES

Britain's newest heroes are a select group of conscientious objectors. Fifty strong, these men, all of whom have refused to join any military service on religious grounds, have been formed into a special corps and now are serving as paratroopers with Britain's airborne forces. But they still don't fight. Their particular job is to drop, unarmed, with the paratroopers into enemy territory and there treat the wounded and attempt to get them to safety. They are attached to an R.A.M.C. unit, and the officer in charge described their job of parachuting unarmed into enemy country as "one of the most dangerous and difficult tasks of the war."

GOVERNMENT TO PAY DOCTORS \$4,800 A YEAR?

A federal plan to supply physicians to any rural section of the Dominion applying for one was revealed March 8 in the Prince Edward Island Legislature. Charlottetown, by Dr. W. J. P. MacMillan, leader of the opposition, who also is chairman of the P.E.I. medical advisory and procurement board. Mr. MacMillan said the doctors would be drawn from the army at a salary of \$4,800 to be guaranteed by the government of the province in which they would work and in addition they would be guaranteed transportation, medicine and house rental.

BRIG. H. D. GRAHAM GETS HIGH ARMY POSITION

Brig. H. D. Graham, A.C., veteran of the campaigns in Sicily and Italy, shortly will come to defence headquarters as deputy chief of general staff, it was announced in Ottawa. He will succeed Brig. Sherwood Lett, 48 of Vancouver, whose new appointment was not disclosed in the announcement. Brig. Lett has been D.C.G.S. since recovering from wounds suffered in the attack on Dieppe.

USE OF ALBERTA COAL PREFERRED

Alberta coal is being used to heat the British Columbia legislative building. The interior of B.C. will have to close down March 31, Dr. J. J. Gillis (L.C., Yale), told the B.C. legislature on March 8. Dr. Gillis complained that interior mines are suffering from discrimination.

INCOME TAX TOTAL SHOWS BIG INCREASE

Federal income tax collections in Calgary and district totalled \$24,180,778 in the 11 months ended February 29, 1944, an increase of \$6,716,048 over payments during the previous 11 months. It was reported by Revenue Minister Gibson in Ottawa on Thursday. The Calgary district total was approximately \$6,000,000 in excess of Edmonton district payments for the 11 months period. Red Deer is in the Calgary district.

Conservation Of Soil Moisture

Moisture is the limiting factor in crop production in the prairie regions of Western Canada. Good farming necessitates the adoption of cultural methods that will conserve the maximum amount of the annual precipitation, states Dr. J. L. Doughty, Soil Research Laboratory, Swift Current, Sask.

Trunk experiments extending over a period of twenty years have shown that 28.3 per cent of the moisture falling as rain or snow was conserved in summer-fallow land, when no weeds were allowed to grow at any time. Under field conditions the average conservation of moisture in summer-fallow to a depth of 4 feet has been equal to 4 to 5 inches of water.

The method of cultivation or type of implement used has little effect on the total amount of moisture conserved, providing that weed growth is controlled to the same degree. The time of cultivation is very important, for even a light infestation of weeds may cause a serious loss of moisture.

Moisture that penetrates more than 5 inches below the surface is virtually safe from loss by evaporation and will remain in the soil until used by a growing crop. During seasons of heavy rainfall some moisture may penetrate beyond the zone of root penetration and will thus be of no value in crop production.

A long stubble aids in holding snow and also retards the loss of moisture by evaporation. A trash cover has a similar effect, for it will hold more snow than bare fallow. Shelterbelts and snow fences are of value in causing the accumulation of snow, thus insulating the soil. Moisture in restricted areas. Small ditches and furrows likewise tend to prevent loss by run-off during the spring thaw.

Summerfallowing is used for the purpose of storing moisture over a twenty-month period for the use of the succeeding crop, the stored moisture supplementing the seasonal precipitation. The control of weeds by timely cultivation during the summerfallow period is the most effective way of assuring the maximum conservation of soil moisture.

Virtually all of Berlin's dwellings have been destroyed or heavily damaged by Allied air raids, and 2,000,000 Berliners are homeless, according to Swiss travellers returning from the German capital.

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COUNCIL MEETINGS
The regular monthly meeting of the Village Council will be held in the
FIRE HALL
on the
First Monday of each month
commencing at 8:00 p. m.

A federal grand jury at Salt Lake City, Utah, has indicted 20 persons in ten true bills involving alleged polygamous practices.

Dr. W. D. Dixon, 61, of Stettler, who in 1937-38 was known as "the flying doctor" because he flew his own airplane, died March 8.

CHRONICLE Honor Roll

YOUR ASSISTANCE INVITED

The Chronicle is compiling a Roll of Honor which it is hoped may contain the name of every man and woman of this district who is serving with the armed forces at sea, on land and in the air. To make this list complete, it is essential to obtain the co-operation of the public as a whole in submitting the names.

It is impossible for the Chronicle or any one person to compile the list complete so we are asking YOU to be responsible for the submission of the name of your boy, your girl or your friend.

The following is the information we would like you to fill in and send to —

MR. THOS. TREDAWAY, Crossfield

Name

Service (Army, Navy, Air Force)

Rank

Next of Kin

Address

Date of Enlistment

Date of Discharge

If Casualty, Nature and Date

Remember, if YOU do not submit a certain person's name, no one else may.

TEST TUBE OR TREE RUBBER

IT'S TECHNIQUE THAT COUNTS!

Today, it's true that all leading tire makers use synthetic rubber from the same source.

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